

OHA - Drinking Water Program - Surface Water Quality Data Form

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Lane

Month/Year: **April-25**

System Name: Creswell, City of		ID#: 4100246					WTP : TP -	WTP-B
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]	
1	0.017	0.017	0.018	0.017	0.017	0.017	0.018	
2	0.018	0.020	0.017	0.017	0.018	0.017	0.020	
3	0.017	0.017	off	off	0.016	0.018	0.018	
4	off	off	0.020	0.027	0.017	0.017	0.027	
5	0.017	0.022	0.018	0.028	0.019	0.023	0.028	
6	0.025	off	0.021	0.022	0.017	0.017	0.028	
7	0.017	0.020	0.022	0.018	0.018	0.025	0.025	
8	0.027	0.024	0.018	0.016	0.015	0.015	0.027	
9	0.015	0.015	0.015	0.016	0.016	off	0.022	
10	off	off	0.017	0.016	0.016	0.019	0.024	
11	0.019	0.015	0.019	0.031	0.020	0.027	0.031	
12	off	off	0.022	0.019	0.019	0.019	0.030	
13	0.021	0.031	0.023	0.030	0.039	0.034	0.039	
14	off	off	0.027	0.019	0.019	0.019	0.034	
15	0.020	off	off	0.026	0.019	0.019	0.034	
16	0.019	0.019	0.023	0.032	0.034	0.023	0.034	
17	0.019	0.019	0.019	0.019	0.019	off	0.029	
18	off	off	0.019	0.019	0.021	0.020	0.038	
19	0.019	0.020	0.028	0.019	0.021	0.019	0.028	
20	off	off	0.022	0.030	0.027	0.019	0.038	
21	0.019	0.029	0.021	0.019	0.020	off	0.035	
22	off	0.021	0.020	0.019	0.020	0.019	0.037	
23	0.020	0.031	0.037	0.023	0.019	0.019	0.037	
24	0.019	0.019	0.020	0.026	0.026	off	0.034	
25	off	off	0.021	0.019	0.022	0.019	0.033	
26	0.019	0.027	0.021	0.019	0.019	0.019	0.027	
27	off	off	0.022	0.020	0.019	0.019	0.034	
28	0.019	0.018	0.019	0.019	0.019	0.019	0.019	
29	off	off	off	0.020	0.019	0.019	0.036	
30	0.019	0.020	0.031	0.025	0.019	0.019	0.031	
31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

OHA - Drinking Water Program - Surface Water Quality Data Form		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings <1 NTU (Yes) / No	CT's met everyday? (see back) (Yes) / No	Air C12 residual at entry point > 0.2 mg/l? (Yes) / No	
All daily turbidity readings ≤ 5 NTU? (Yes) / No			
		SIGNATURE: Mike Howard	
		5/1/2025	
		PHONE #: (541) 895-2531 Cell (541) 736-6015	
		CERT #: T-5028	

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : WTP-B

System Name: Creswell, City of

ID#: 4100246

Month/Year: April-25

Disinfection *Giardia* Log

Inactiv:

0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.88	47	41.4	10	7.3	21.1	Yes	1492
2	0.82	47	38.5	10	7.4	21.7	Yes	1255
3	0.80	47	37.6	10	7.5	22.5	Yes	1041
4	0.79	47	37.1	11	7.9	24.2	Yes	1300
5	0.77	47	36.2	12	8.0	23.4	Yes	1531
6	0.75	47	35.3	11	8.0	25.0	Yes	976
7	0.73	47	34.3	11	8.0	24.9	Yes	1497
8	0.71	47	33.4	10	8.3	29.6	Yes	1180
9	0.73	47	34.3	11	8.0	24.9	Yes	1530
10	0.73	47	34.3	11	8.1	25.8	Yes	903
11	0.73	47	34.3	11	8.0	24.9	Yes	1565
12	0.71	47	33.4	12	8.0	23.2	Yes	1066
13	0.71	47	33.4	12	8.1	24.1	Yes	760
14	0.71	47	33.4	12	8.1	24.1	Yes	770
15	0.72	47	33.8	11	8.2	26.7	Yes	1620
16	0.69	47	32.4	12	8.4	26.7	Yes	1028
17	0.71	47	33.4	13	8.2	23.4	Yes	1148
18	0.76	47	35.7	13	8.0	21.9	Yes	1306
19	0.74	47	34.8	13	8.0	21.9	Yes	761
20	0.68	47	32.0	13	8.0	21.7	Yes	1053
21	0.66	47	31.0	13	8.0	21.7	Yes	974
22	0.64	47	30.1	12	8.1	23.9	Yes	1545
23	0.64	47	30.1	12	8.0	23.1	Yes	1480
24	0.67	47	31.5	14	7.9	19.6	Yes	1043
25	0.63	47	29.6	13	7.8	20.1	Yes	984
26	0.68	47	32.0	13	7.9	20.9	Yes	1197
27	0.69	47	32.4	13	7.9	21.0	Yes	1612
28	0.70	47	32.9	14	8.0	20.4	Yes	1112
29	0.67	47	31.5	14	7.9	19.6	Yes	1231
30	0.67	47	31.5	13	8.0	21.7	Yes	1613
31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012